

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Attorney Docket No. 05-616-B**

In re Application of: )  
Sang Won SON and Ju Hyun BAN ) Examiner: TBA  
International Application No.: PCT/KR04/01854 ) Group Art Unit: TBA  
U.S. Application No.: 10/561,351 ) Confirmation No.: 9656  
International Filing Date: July 23, 2004 )  
U.S. Filing Date: December 19, 2005 )  
For: Method for Automatically Setting A )  
Frequency of a Base Station in a )  
CDMA-2000 System )

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER

Sir/Madam:

In regard to the above identified application.

1. We are transmitting herewith the attached:
  - a) Response To Notification of Missing Requirements;
  - b) Copy of Notification of Missing Requirements;
  - c) Declaration and Power of Attorney signed by Ju Hyun Ban;
  - d) Declaration and Power of Attorney signed by Robert J. Irvine III, a person authorized by UTStarcom, Inc to sign on its behalf;
  - e) Petition Under 37 C.F.R. § 1.47(b) By Person Having Proprietary Interest to File Application on Behalf of Inventor Who Refuses to Cooperate;
  - f) Statement Establishing Proprietary Interest By Person Signing on Behalf of Nonsigning Inventor and Statement Under 37 C.F.R. § 3.73(b);
  - g) Declaration in Support of Petition Under 37 C.F.R. § 1.47(b) By Person Having Proprietary Interest to File Application on Behalf of Inventor, signed by Jiwon Lim;
  - h) Supplemental Declaration in Support of Petition Under 37 CFR 1.47(b) By Person Having Proprietary Interest to File Application on Behalf of a Nonsigning Inventor, including exhibits, signed by Joo-Young Kim;
  - i) Declaration in Support of Petition Under 37 C.F.R. § 1.47(b) By Person Having Proprietary Supplemental Declaration in Support of Petition Under 37 CFR 1.47(b) By Person Having Proprietary Interest to File Application on Behalf of a Nonsigning Inventor, including exhibits, signed by Joo-Young Kim;

- i) Memorandum of Law in Support of Petition Under 37 CFR 1.47(b) By Person Having Proprietary Interest to File Application on Behalf of Inventor, including exhibits, signed by Joo-young Kim;
- j) Petition for extension of time;
- k) Check in the amount of \$2,360.00; and
- l) Return Receipt Postcard.

2. With respect to fees:

- a) A check in the amount of \$2,360.00 is enclosed.
- b) Please charge any underpayment or credit any overpayment to our Deposit Account No. 13-2490.

3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the papers, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 10<sup>th</sup> day of April, 2007.

Respectfully submitted,



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Robert J. Irvine III  
Registration No. 41,865

Date: April 10, 2007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Attorney Docket No. 05-616-B**

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Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

In accordance with the Notification of Missing Requirements dated September 12, 2006, a copy of which is attached, we are filing herewith:

- a. Copy of Notification of Missing Requirements;
- b. Declaration and Power of Attorney signed by Ju Hyun Ban;
- c. Declaration and Power of Attorney signed by Robert J. Irvine III, a person authorized by UTStarcom, Inc to sign on its behalf;
- d. Petition Under 37 C.F.R. § 1.47(b) By Person Having Proprietary Interest to File Application on Behalf of Inventor Who Refuses to Cooperate;
- e. Statement Establishing Proprietary Interest By Person Signing on Behalf of Nonsigning Inventor and Statement Under 37 C.F.R. § 3.73(b);
- f. Declaration in Support of Petition Under 37 C.F.R. § 1.47(b) By Person Having Proprietary Interest to File Application on Behalf of Inventor, signed by Jiwon Lim;
- g. Supplemental Declaration in Support of Petition Under 37 CFR 1.47(b) By Person Having Proprietary Interest to File Application on Behalf of a Nonsigning Inventor, including exhibits, signed by Joo-Young Kim;
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- i. Memorandum of Law in Support of Petition Under 37 CFR 1.47(b) By Person Having Proprietary Interest to File Application on Behalf of Inventor, including exhibits, signed by Joo-young Kim;

- j. Petition for extension of time;
- k. Check in the amount of \$2,360.00; and
- l. Return Receipt Postcard.

The Applicant submits that the response to the Notice is complete. Prompt consideration and entry of this response and attachments are respectfully requested.

Respectfully submitted,

Dated: April 10, 2006

  
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Robert J. Irvine, III  
Reg. No. 41,865



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/561,351	Ju Hyun Ban	05-616-B
INTERNATIONAL APPLICATION NO.		
PCT/KR04/01854		
I.A. FILING DATE		PRIORITY DATE
07/23/2004		07/24/2003
CONFIRMATION NO. 9656		
371 FORMALITIES LETTER		
 *OC000000020382237*		

Date Mailed: 09/12/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/19/2005
- Copy of the International Search Report filed on 12/19/2005
- Copy of IPE Report filed on 12/19/2005
- U.S. Basic National Fees filed on 12/19/2005
- Priority Documents filed on 12/19/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

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Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,351	PCT/KR04/01854	05-616-B

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FORM PCT/DO/EO/905 (371 Formalities Notice)